

PBSS5350T,215

PBSS5350T,215 Information



Part Number	PBSS5350T,215	
Manufacturer	Nexperia USA Inc.	
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single	
Description	TRANS PNP 50V 2A SOT23	
Package	TO-236-3, SC-59, SOT-23-3	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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PBSS5350T,215 Specifications

Manufacturer Part NumberPBSS5350T,215ManufacturerNexperia USA Inc.CategoryDiscrete Semiconductor ProductsTransistor - Bipolar (BJT) - SinglePackageTO-236-3, SC-59, SOT-23-3Series-Transistor TypePNPCurrent - Collector (Ic) (Max)2AVoltage - Collector Emitter Breakdown (Max)50VVcc saturation (Max) @ Ib, Ic390mV @ 300mA, 3ACurrent - Collector Cutoff (Max)100nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce200 @ 1A, 2VPower - Max540mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-236.3, SC-59, SOT-23.3Supplier Device PackageTO-236AB (SOT23)		
CategoryDiscrete Semiconductor Products Transistors - Bipolar (BJT) - SinglePackageTO-236-3, SC-59, SOT-23-3Series-Transistor TypePNPCurrent - Collector (Ic) (Max)2AVoltage - Collector Emitter Breakdown (Max)50VVce Saturation (Max) @ Ib, Ic390mV @ 300mA, 3ACurrent - Collector Cutoff (Max)100nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce200 @ 1A, 2VPower - Max540mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-236AB (SOT23)	Manufacturer Part Number	PBSS5350T,215
Transistors - Bipolar (BJT) - SinglePackageTO-236-3, SC-59, SOT-23-3Series-Transistor TypePNPCurrent - Collector (Ic) (Max)2AVoltage - Collector Emitter Breakdown (Max)50VVcc Saturation (Max) @ Ib, Ic390mV @ 300mA, 3ACurrent - Collector Cutoff (Max)100nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce200 @ 1A, 2VPower - Max540mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-236A, SC-59, SOT-23-3Supplier Device PackageTO-236AB (SOT23)	Manufacturer	Nexperia USA Inc.
PackageTO-236-3, SC-59, SOT-23-3Series-Transistor TypePNPCurrent - Collector (Lc) (Max)2AVoltage - Collector Emitter Breakdown (Max)50VVce Saturation (Max) @ Ib, Ic390mV @ 300mA, 3ACurrent - Collector Cutoff (Max)100nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce200 @ 1A, 2VPower - Max540mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageTO-236AB (SOT23)	Category	Discrete Semiconductor Products
Series-Fransistor TypePNPCurrent - Collector (Ic) (Max)2AVoltage - Collector Emitter Breakdown (Max)50VVce Saturation (Max) @ Ib, Ic390mV @ 300mA, 3ACurrent - Collector Cutoff (Max)100nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce200 @ 1A, 2VPower - Max540mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageTO-236AB (SOT23)		Transistors - Bipolar (BJT) - Single
Transistor TypePNPCurrent - Collector (Lo) (Max)2AVoltage - Collector Emitter Breakdown (Max)50VVcc Saturation (Max) @ Ib, Ic390mV @ 300mA, 3ACurrent - Collector Cutoff (Max)100nA (ICBO)DC Current Gain (hFE) (Min @ Ic, Vce200 @ 1A, 2VPower - Max540mWFrequency - Transition100MHzOperating Temperature510°C (TJ)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageTO-236AB (SOT23)	Package	TO-236-3, SC-59, SOT-23-3
Current - Collector (Ic) (Max)2AVoltage - Collector Emitter Breakdown (Max)50VVce Saturation (Max) @ Ib, Ic390mV @ 300mA, 3ACurrent - Collector Cutoff (Max)100nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce200 @ 1A, 2VPower - Max540mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageTO-236AB (SOT23)	Series	-
Voltage - Collector Emitter Breakdown (Max)50VVce Saturation (Max) @ Ib, Ic390mV @ 300mA, 3ACurrent - Collector Cutoff (Max)100nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce200 @ 1A, 2VPower - Max540mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageTO-236AB (SOT23)	Transistor Type	PNP
Yce Saturation (Max) @ Ib, Ic390mV @ 300mA, 3ACurrent - Collector Cutoff (Max)100nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce200 @ 1A, 2VPower - Max540mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageTO-236AB (SOT23)	Current - Collector (Ic) (Max)	2A
Current - Collector Cutoff (Max)100nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce200 @ 1A, 2VPower - Max540mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageTO-236AB (SOT23)	Voltage - Collector Emitter Breakdown (Max)	50V
DC Current Gain (hFE) (Min) @ Ic, Vce200 @ 1A, 2VPower - Max540mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageTO-236AB (SOT23)	Vce Saturation (Max) @ Ib, Ic	390mV @ 300mA, 3A
Power - Max540mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageTO-236AB (SOT23)	Current - Collector Cutoff (Max)	100nA (ICBO)
Frequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageTO-236AB (SOT23)	DC Current Gain (hFE) (Min) @ Ic, Vce	200 @ 1A, 2V
Operating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageTO-236AB (SOT23)	Power - Max	540mW
Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageTO-236AB (SOT23)	Frequency - Transition	100MHz
Package / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageTO-236AB (SOT23)	Operating Temperature	150°C (TJ)
Supplier Device Package TO-236AB (SOT23)	Mounting Type	Surface Mount
	Package / Case	TO-236-3, SC-59, SOT-23-3
Report errors?	Supplier Device Package	TO-236AB (SOT23)
•		Report errors?

PBSS5350T,215 Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

PBSS5350T,215 Payment Methods



PBSS5350T,215 Shipping Methods



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